

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

NOTICE OF ALLOWANCE AND FEE(S) DUE

008176

7590

02/12/2003

ALBERT B. KIMBALL, JR. BRACEWELL & PATTERSON L L P 711 LOUISANA SUITE 2900 HOUSTON, TX 77002

EXAMINER JACKSON, STEPHEN W ART UNIT CLASS-SUBCLASS 2836 361-111000 DATE MAILED: 02/12/2003

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/839,331	04/20/2001	Bahram Mechanic	43481.000002	1930
ITLE OF INVENTION	TRANSIENT VOLTAGE SUF	RGE SUPPRESSOR		

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1300	\$300	\$1600	05/12/2003

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Box ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Box ISSUE FEE

Commissioner for Patents Washington, D.C. 20231

(703)746-4000 **Fax**

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where

indicated unless corrected t maintenance fee notification	oelow or directed otherw is.	use in Block I, by (a) sp	ecitying a new c	orrespondence add	es will be mailed to the current ress; and/or (b) indicating a sep	arate "FEE ADDRESS" 10
	E ADDRESS (Note: Legibly mai 590 02/12/200	rk-up with any corrections or use I	Block 1)	Note: A certifica Fee(s) Transmi	te of mailing can only be used for ttal. This certificate cannot	be used for any other
		3		accompanying p	ttal. This certificate cannot papers. Each additional paper, smust have its own certificate of r	such as an assignment or
ALBERT B. KIM				iorinai diawnig,		
	PATTERSON L L P			I hereby certify	Certificate of Mailing or Tran	smission heing denosited with the
711 LOUISANA S HOUSTON, TX 77				United States Po	that this Fee(s) Transmittal is stal Service with sufficient posta sed to the Box Issue Fee address	ge for first class mail in an
110031011, 12 //	002			transmitted to the	sed to the Box Issue ree address e USPTO, on the date indicated b	elow.
						(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	FIRS	ST NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/839,331	04/20/2001	I-	Bahram Mechani	С	43481.000002	1930
TITLE OF INVENTION: TI	RANSIENT VOLTAGE	SURGE SUPPRESSOR				
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APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBL	ICATION FEE	TOTAL FEE(S) DUE	DATÉ DUE
nonprovisional	NO	\$1300		\$300	\$1600	05/12/2003
EXAMIN	NER	ART UNIT	CLASS-SUBC	LASS		
JACKSON, ST	EPHEN W	2836	361-11100	00		•
1. Change of corresponden CFR 1.363).	ce address or indication of	of "Fee Address" (37	the names of u	on the patent from	patent attorneys	
☐ Change of corresponde Address form PTO/SB/12	ence address (or Change of 22) attached.	of Correspondence	single firm (ha	alternatively, (2) aving as a member ent) and the nam	er a registered	
☐ "Fee Address" indication PTO/SB/47; Rev 03-02 of Number is required.			registered pater	nt attorneys or age ne will be printed.		
3. ASSIGNEE NAME AND	RESIDENCE DATA TO	D BE PRINTED ON THE	PATENT (print o	or type)		•
PLEASE NOTE: Unless at been previously submitted (A) NAME OF ASSIGNED	to the USPTO or is being	g submitted under separate	e cover. Completion	patent. Inclusion of on of this form is N Y and STATE OR	f assignee data is only appropriat OT a substitute for filing an assig COUNTRY)	e when an assignment has gnment.
Please check the appropriate	assignee category or cat	egories (will not be printe	d on the patent)	☐ individual	☐ corporation or other private g	roup entity 🚨 government
4a. The following fee(s) are			yment of Fee(s):			
☐ Issue Fee		□ A cl	heck in the amoun	t of the fee(s) is en	closed.	
☐ Publication Fee		□ Payr	ment by credit car	d. Form PTO-2038	is attached.	
Advance Order - # of Co	onies	☐ The	Commissioner is	hereby authorized	by charge the required fee(s), or o	redit any overpayment, to
•	<u>-</u>	Deposi	it Account Number	er	(enclose an extra copy of this	form).
Commissioner for Patents is	requested to apply tile is	sue ree and rubilication r	ee (ii any) or to re	-apply any previou	usly paid issue fee to the applicat	ion identified above.
(Authorized Signature)		(Date)				
NOTE; The Issue Fee and other than the applicant; interest as shown by the re-	d Publication Fee (if req a registered attorney or	uired) will not be accept agent; or the assignee of	ted from anyone or other party in			

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/839,331 04/20/2001 Bahram Mechanic 008176 7590 02/12/2003 ALBERT B. KIMBALL, JR. BRACEWELL & PATTERSON L L P 711 LOUISANA SUITE 2900 HOUSTON, TX 77002		Bahram Mechanic	43481.000002	1930
			EXAMINI	ER
		JACKSON, STEPHEN W		
			ART UNIT	PAPER NUMBER
			2836	
			DATE MAIL ED: 02/12/2003	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b) (application filed on or after May 29, 2000)

The patent term adjustment to date is 196 days. If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the term adjustment will be 196 days.

If a continued prosecution application (CPA) was filed in the above-identified application, the filing date that determines patent term adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system. (http://pair.uspto.gov)

Any questions regarding the patent term extension or adjustment determination should be directed to the Office of Patent Legal Administration at (703)305-1383.



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ALBERT B. KIMBALL, JR. BRACEWELL & PATTERSON L L P. 711 LOUISANA SUITE 2900 HOUSTON, TX 77002			JACKSON, ST	EPHEN W	
			ART UNIT PAPER NUMBER		
			2836		
			DATE MAILED: 02/12/2003		

Notice of Fee Increase on January 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after January 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on January 1, 2003. See Revision of Patent and Trademark Fees for Fiscal Year 2003; Final Rule, 67 Fed. Reg. 70847, 70849 (November 27, 2002).

The current fee schedule is accessible from: http://www.uspto.gov/main/howtofees.htm.

If the issue fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due," but not the correct amount in view of the fee increase, a "Notice to Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice to Pay Balance of Issue Fee," if the response to the Notice of Allowance and Fee(s) due form is to be filed on or after January 1, 2003 (or mailed with a certificate of mailing on or after January 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.

	Application No.	Applicant(s)
	09/839,331	MECHANIC, BAHRAM
Notice of Allowability	Examiner	Art Unit
	Stephen W Jackson	2836
The MAILING DATE of this communication appeal All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this ap or other appropriate communication IGHTS. This application is subject to	oplication. If not included n will be mailed in due course. THIS
1. This communication is responsive to <u>Terminal Disc of 2-3-</u>	- <u>03</u> .	
2. The allowed claim(s) is/are <u>1-10</u> .		
3. The drawings filed on 4-20-01 are accepted by the Examir	ner.	
4. ☐ Acknowledgment is made of a claim for foreign priority und a) ☐ All b) ☐ Some* c) ☐ None of the:		
1. ☐ Certified copies of the priority documents have	e been received.	
2. Certified copies of the priority documents have		_
3. ☐ Copies of the certified copies of the priority do	• • • • • • • • • • • • • • • • • • • •	
International Bureau (PCT Rule 17.2(a)).		
* Certified copies not received:		
Acknowledgment is made of a claim for domestic priority u	nder 35 U.S.C. § 119(e) (to a provis	sional application).
(a) The translation of the foreign language provisional a		
6. Acknowledgment is made of a claim for domestic priority u	• •	
Applicant has THREE MONTHS FROM THE "MAILING DATE" or below. Failure to timely comply will result in ABANDONMENT of	this communication to file a reply of this application. THIS THREE-MO	omplying with the requirements note NTH PERIOD IS NOT EXTENDABL
bolow. Fundre to timely comply will recurrent to		
7. A SUBSTITUTE OATH OR DECLARATION must be submINFORMAL PATENT APPLICATION (PTO-152) which gives reas		
INFORMAL PATENT APPLICATION (PTO-152) WHICH gives reas	son(s) willy the bath of declaration is	, delicient.
8. CORRECTED DRAWINGS must be submitted.		
(a) including changes required by the Notice of Draftsper	rson's Patent Drawing Review(PTC)-948) attached
1) ☐ hereto or 2) ☐ to Paper No		
(b) including changes required by the proposed drawing	correction filed, which has t	peen approved by the Examiner.
(c) ☐ including changes required by the attached Examiner		
· , — · · · · · · · · · · · · · · · · ·		•
Identifying indicia such as the application number (see 37 CFR 1 of each sheet. The drawings should be filed as a separate paper		
9. DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT FOR T		
Attachment(s)		
1 ☐ Notice of References Cited (PTO-892)	2☐ Notice of Inform	nal Patent Application (PTO-152)
3 Notice of Draftperson's Patent Drawing Review (PTO-948)		nary (PTO-413), Paper No
5 Information Disclosure Statements (PTO-1449), Paper No. 2		
7 Examiner's Comment Regarding Requirement for Deposit of Biological Material	8∐ Examiners Sta 9∏ Other .	tement of Reasons for Allowance
of Diological Material	and other	Master i Chaha
		- Joseph Com Joseph
		OTTOUTHUM IAONOOM
		STEPHEN W. JACKSON PRIMARY FYAMINER

U.S. Patent and Trademark Office PTO-37 (Rev. 04-01)